



3-7-05

zfw

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/671,030

Filing Date: September 24, 2003

Applicant: Zining Wu

Group Art Unit: 2651

Examiner: Olson, Jason C.

Title: DETECTING FLY HEIGHT OF A HEAD OVER A
STORAGE MEDIUM

Attorney Docket: MP0309

Mail Stop Amendment
Director of The United States Patent and Trademark Office
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO RESTRICTION OR ELECTION REQUIREMENT

Sir:

In response to the Office Action dated February 4, 2005, Applicants elect Species
1 corresponding to Claims 1-68 for prosecution on the merits.

Respectfully submitted,

Date: 3/4/05

By: Michael D. Wiggins
Michael D. Wiggins
Reg. No. 34,754

HARNESS, DICKEY & PIERCE, P.L.C.
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Bloomfield Hills, Michigan 48303
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**TRANSMITTAL
FORM***(to be used for all correspondence after initial filing)*

		Application Number	10/671,030
		Filing Date	September 24, 2003
		First Named Inventor	Zining Wu
		Art Unit	2651
		Examiner Name	Olson, Jason C.
Total Number of Pages in This Submission		Attorney Docket Number	MP0309

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Communication to Update Customer No., and Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael D. Wiggins	Reg. No. 34,754
Signature			
Date	March 3, 2005		

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Stephanie Stevens	Express Mail Label No.	EV 570 162 803 US (3/4/2005)
Signature		Date	March 3, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.***EV 570 162 803 US**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Zining Wu

Group Art Unit: 2651

Serial No.: 10/671,030

Examiner: Olson, Jason C.

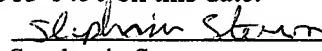
Filed: September 24, 2003

Title: Detecting Fly Height of a Head Over a Storage Medium

CERTIFICATE OF MAILING

I hereby certify that this correspondence, and the documents attached hereto, are being deposited with the United States Postal Service as First Class mail in an envelope addressed to Assistant Commissioner for Patents, Alexandria, VA 22313-1450 on this date.

Date: 3-4-05


 Stephanie Stevens

COMMUNICATION TO UPDATE CUSTOMER NUMBER

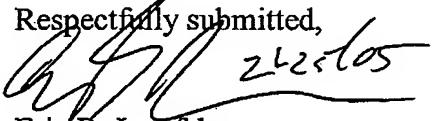
Commissioner For Patents
 PO Box 1450
 Alexanderia, VA 22313-1450

Sir:

Applicants request that the U.S. Patent and Trademark Office update the Customer Number in its records in the above-identified application to:

26703

Respectfully submitted,


 Eric B. Janofsky
 Attorney for Applicants
 Registration No. 30759

Please address all correspondence to:

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Date: 2/25/05